GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:3305
ANSWERED ON:11.12.2000
POWER GENERATION THROUGH SMALL DAMS .
V. SAROJA

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether there is a large scope to generate power through small dams in the country in Uttaranchal;

(b) if so, the total power being generated from such dams at present;

(c) whether the Government propose to construct such more dams on different rivers to exploit more hydro power;

(d) if so, the details thereof; and

(e) if not, the steps being taken to construct more small dams in the country particularly in Uttaranchal?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI M. KANNAPPAN)

(a) & (b): Yes Sir, The broad estimate of potential available from small hydro power

(SHP) projects up to 25 MW capacity has been assessed at 15,000 MW in the country. The State of Uttaranchal has an identified potential of about 1200 MW to set up small hydro power projects. So far, 378 SHP projects aggregating 1327 MW have been set up in the country including 66 projects totaling 63 MW in Uttaranchal. .

(c) & (d) : 176 small hydro power projects aggregating about 509 MW are under construction in the country including 24 projects aggregating 57.68 MW in Uttaranchal.

(e): Ministry of Non-conventional Energy Sources is providing various financial incentives for the development of small hydro power projects, which includes assistance for conducting Detailed Surveys & Investigation, preparation of Detailed Project Reports, capital subsidy for demonstration projects, interest subsidy for commercial projects and support for Renovation and Modernisation of old SHP projects.